

## Certificate of Analysis

Date of Testing: 2022-03-11 22:04:54

Date of Next Testing: 2026-03-10 22:04:54

Product Name: **Isooctane**

CAS Number: 540-84-1

Specifications & Purity: 95%

Lot #: C2209618

SKU #: **T128777**

**Analysis: 082166**

Parameter	Limit Values	Result
Density (20°C)	0.69-0.695	0.69
Refractive index n <sub>20</sub> /D	1.39-1.393	1.39
Purity(GC)	95-100 (%)	97.59%
Purity( (sum of isomers)(GC)	99-100 (%)	99.91%
Appearance (T128777)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager